

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Ko et al.

Serial No. To Be Assigned

Filed: Concurrently Herewith

For: METHODS FOR FORMING A THIN FILM ON AN INTEGRATED CIRCUIT DEVICE BY  
SEQUENTIALLY PROVIDING ENERGIES TO ACTIVATE THE REACTANTS

Date: March 31, 2004

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

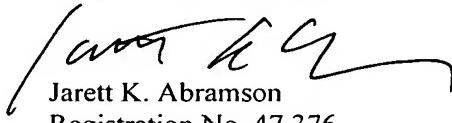
Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the waiver by the U.S. Patent and Trademark Office of requirements under 37 C.F.R. § 1.98(a)(2)(i) for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

  
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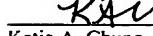
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Date of Deposit: March 31, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Katie A. Chung

<p><b>Substitute form 1449A/PTO</b></p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p> <p>Sheet 1 of 1</p>				<b>Complete if Known</b>
Application Number				To be assigned
Filing Date				Concurrently herewith
First Named Inventor				Ko et al.
Group Art Unit				To be assigned
Attorney Docket Number				5649-1293

## **U.S. PATENTS AND PATENT PUBLICATIONS**

## **FOREIGN PATENT DOCUMENTS**

#### **OTHER NON PATENT LITERATURE DOCUMENTS**

Examiner Signature \_\_\_\_\_ Date Considered \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.